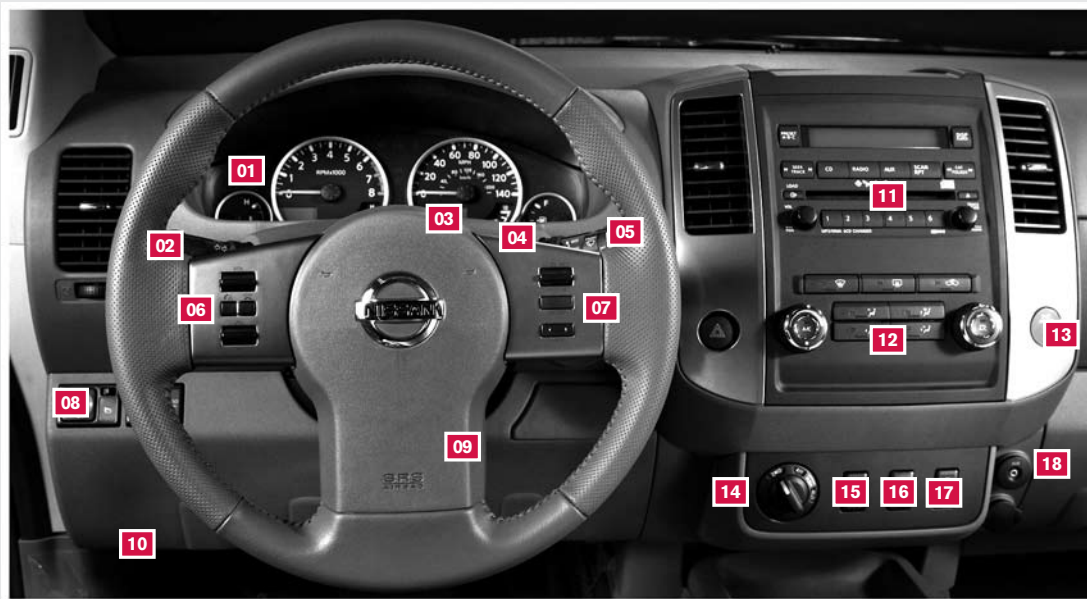


2010 FRONTIER

QUICK REFERENCE GUIDE





- | | | |
|--|---|--|
| 01 LOW TIRE PRESSURE WARNING LIGHT | 06 STEERING WHEEL SWITCH FOR AUDIO CONTROL/BLUETOOTH* (if so equipped) | 11 AUDIO SYSTEM |
| 02 HEADLIGHT AND TURN SIGNAL CONTROL | 07 CRUISE CONTROL | 12 MANUAL CLIMATE CONTROL |
| 03 TRIP COMPUTER | 08 MIRROR CONTROL SWITCH* | 13 FRONT PASSENGER AIR BAG STATUS LIGHT |
| 04 INSTRUMENT BRIGHTNESS CONTROL/TRIP CHANGE BUTTON | 09 STEERING WHEEL TILT ADJUSTMENT* | 14 FOUR-WHEEL DRIVE (4WD) SHIFT SWITCH (if so equipped) |
| 05 WINDSHIELD WIPER/WASHER SWITCH | 10 HOOD RELEASE* | 15 VEHICLE DYNAMIC CONTROL (VDC) OFF SWITCH |
| | | 16 HILL DESCENT CONTROL SWITCH (if so equipped) |
| | | 17 E-LOCK SWITCH (if so equipped) |
| | | 18 AUXILIARY AUDIO INPUT JACK (if so equipped)* |

*See your Owner's Manual for more information.

TABLE OF CONTENTS


Remote Keyless Entry System (if so equipped).....	2
Automatic Door Locks.....	2
Windshield Wiper/Washer Switch.....	3
Headlight and Turn Signal Control	3
Steering Wheel Switches for Audio Control/Bluetooth® (if so equipped).....	4
Cruise Control (if so equipped)	4
Manual Climate Control.....	5
FM/AM/XM®* Radio with CD Changer (if so equipped)	6
Clock Set/Adjustment	8
Trip Computer (if so equipped).....	8
Instrument Brightness Control/Trip Change Button.....	8
Four-Wheel Drive (4WD) Shift Switch (if so equipped).....	8
Vehicle Dynamic Control (VDC) Off Switch (if so equipped)	9
E-Lock Switch (if so equipped).....	9
Hill Descent Control Switch (if so equipped).....	9
Hill Start Assist (if so equipped).....	10
Front Passenger Air Bag Status Light	10
Tire Pressure Monitoring System (TPMS)	10
Seat Belt Warning Light and Chime	11
Child Safety Rear Door Lock (Crew Cab model only)	11
Moonroof Controls (if so equipped).....	11
Front Seat Adjustments.....	12
Fold Flat Front Passenger Seat	12
Folding the Rear Bench Seat (Crew Cab model only)	13
Utili-Track™ Channel System (if so equipped)	13
HomeLink® Universal Transceiver (if so equipped).....	13
Bluetooth® Hands-free Phone System (if so equipped).....	15

This easy-to-use Quick Reference Guide is intended to help you more fully appreciate some of the unique features and functions of your new vehicle. However, it is not intended to replace your Owner's Manual. The Owner's Manual contains more detailed information to help you better understand the important safety warnings, features, operation and maintenance of your vehicle. All information, specifications, photographs and illustrations in this publication are those in effect at the time of printing. NISSAN reserves the right to change specifications or design without notice and without obligation.

REMOTE KEYLESS ENTRY SYSTEM (if so equipped)




LOCK DOORS

Press the  button to lock all doors.




UNLOCK DOORS

Press the  button once to unlock the driver's door only. Press the button again within 5 seconds to unlock all doors.







USING THE PANIC ALARM

Press and hold the  button for longer than 0.5 seconds. The panic alarm will sound and the headlights will stay on for 25 seconds. The panic alarm stops when it has run for 25 seconds or when any button is pressed on the keyfob.





SILENCING THE HORN BEEP FEATURE

- To deactivate: Press and hold the  and  buttons for at least 2 seconds.
- To activate: Press and hold the  and  buttons for at least 2 seconds.

AUTOMATIC DOOR LOCKS

- All doors will lock automatically when the vehicle speed reaches 15 MPH (24km/h).
- All the doors will unlock automatically when the ignition switch is placed in the OFF position.

The automatic lock and unlock functions can be deactivated or activated independently of each other. To deactivate or activate the automatic door lock or unlock system, perform the following procedure:

1. Close all doors.
2. Place the ignition switch in the ON position.
3. Do one of the following within 20 seconds of performing Step #2:
 - To change AUTO UNLOCK settings: push and hold the power door lock switch to the  position (UNLOCK) for more than 5 seconds.
 - To change AUTO LOCK settings: push and hold the power door lock switch to the  position (LOCK) for more than 5 seconds.
4. When activated, the hazard indicator will flash twice. When deactivated, the hazard indicator will flash once.
5. The ignition switch must be placed in the OFF and ON position again between each setting change.

WINDSHIELD WIPER/WASHER SWITCH

- The ignition switch must be in the ON position to activate the windshield wipers.
- Move the lever to the following positions to operate the windshield wipers:

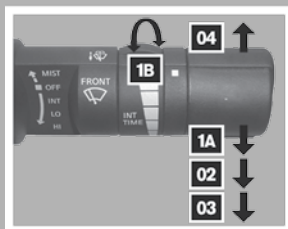
1A Intermittent (**INT**) – Front wipers operate intermittently and can be further adjusted by twisting the time control ring **1B**.

02 Low Speed (**LO**) – Continuous low-speed operation of front wipers.

03 High Speed (**HI**) – Continuous high-speed operation of front wipers.

04 Mist (**MIST**) – Lift the lever up for one sweep of the front wipers.

- Pull the lever toward you to activate front washer fluid and several sweeps of the wipers.



HEADLIGHT AND TURN SIGNAL CONTROL

TO ACTIVATE THE AUTOLIGHT SYSTEM (if so equipped):

Turn the headlight control switch **01** to the **AUTO** position to activate the autolight system. The autolight system can:

- Turn the headlights on automatically when it is dark.
- Turn the headlights off automatically when it is light.
- Keep the headlights on for 45 seconds after you turn the ignition switch to OFF and all doors are closed.



TO DEACTIVATE THE AUTOLIGHT SYSTEM:

- Turn the headlight control switch **01** to the **OFF**, DRL or DRL position.

HEADLIGHT CONTROL SWITCH

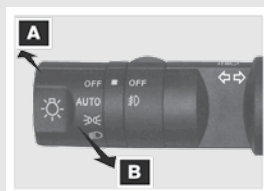
- Turn the headlight control switch **01** to the DRL position to turn on the front parking, tail, license plate and instrument panel lights.
- Turn the headlight control switch **01** to the DRL position to turn on the headlights. All other lights remain on.

FOG LIGHT OPERATION (if so equipped)

- Turn the switch (inside collar) **02** to the DRL position to turn on the fog lights.
- Turn the switch (inside collar) **02** to the **OFF** position to turn off the fog lights.

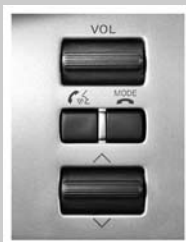
HIGH BEAM

- Push the headlight control switch forward **A** to select the high beam function. The blue DRL indicator light illuminates. Pull the headlight switch back to the original position to select the low beam. The blue DRL indicator light goes off.
- Pull and release the headlight control switch **B** to flash the headlight high beams on and off.



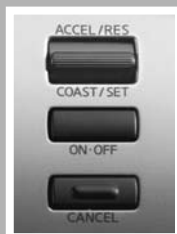
STEERING WHEEL SWITCHES FOR AUDIO CONTROL/ BLUETOOTH® (if so equipped)

- Press the **MODE** button to turn the radio system on.
- To choose Preset A, B, C, CD, AUX or XM® (if so equipped) press **MODE** repeatedly.
- The tuning up or down Δ switch can be used to perform the following:
 - Push the Δ switch for less than 1.5 seconds to change to a preset station.
 - Push and hold the Δ switch for more than 1.5 seconds to seek the next or previous broadcasting radio station.
 - Push the Δ switch while playing a CD (if so equipped) for less than 1.5 seconds to change tracks on the CD.
 - If the vehicle is equipped with a CD changer, push and hold the Δ switch for more than 1.5 seconds to change between CDs.
- Push the **VOL** control switch up or down to increase or decrease the volume.



CRUISE CONTROL (if so equipped)

- To activate the cruise control, push the **ON-OFF** switch. The indicator light in the instrument panel will illuminate.
- To set cruising speed, accelerate the vehicle to the desired speed, push the **COAST/SET** switch and release. The SET indicator light in the instrument panel will illuminate.
- To reset at a faster cruising speed, push and hold the **ACCEL/RES** switch. When the vehicle attains the speed you desire, release the switch.
- To reset at a slower cruising speed, push and hold the **COAST/SET** switch. Release the switch when the vehicle slows to the desired speed.
- To cancel cruise control, push the **CANCEL** switch or tap the brake pedal. The SET indicator light in the instrument panel will go out.
- To resume a preset speed, push and release the **ACCEL/RES** switch. The vehicle returns to the last set cruising speed when the vehicle speed is over 25 MPH (40 km/h).
- To turn off cruise control, push the **ON-OFF** switch. Both the CRUISE indicator light and the SET indicator light in the instrument panel will go out.





MANUAL CLIMATE CONTROL

01 FAN SPEED CONTROL DIAL





Turn the fan speed control dial  to the left (slow) or right (fast) to control fan speed.

02 TEMPERATURE CONTROL DIAL


Turn the temperature control dial for the desired temperature. Turn the control dial to the left for cold air or right for hot air.

03 AIR FLOW CONTROL BUTTONS


Press the corresponding buttons to select the following air flow outlets:

-  Air flows from the center and side vents.
-  Air flows from the defroster outlets and the front and rear floor outlets.
-  Air flows from the center and side vents and the front and rear floor outlets.
-  Air flows mainly from the front and rear floor outlets.





04 DEFROSTING/DEMISTING FRONT AND SIDE WINDOWS

- Press the defroster button . The A/C automatically turns on when the defroster mode is selected.
- Turn the temperature control dial left or right to set the desired temperature.
- To set the defroster on high, turn the fan speed dial all the way to the right.

05 DEFROSTING REAR WINDOW (if so equipped)

Press the rear window defroster button  to turn the rear defroster on. Press the button again to manually turn the defroster off. This function automatically turns off in approximately 15 minutes.

06 AIR RECIRCULATION BUTTON (if so equipped)

- Press the air recirculation button  to recirculate air inside the vehicle.
- Press the air recirculation button  again to turn air recirculation off.
- The air recirculation mode can only be selected if the air flow control mode is in the following positions:  or .

07 A/C ON/OFF BUTTON (if so equipped)

Press the **A/C** button to manually turn the A/C on or off.

08 MAX A/C ON/OFF BUTTON (if so equipped)

Press the **MAX A/C** button for maximum cooling. Air flows from the center and side vents.



FM/AM/XM®* RADIO WITH CD CHANGER (if so equipped)

01 PRESET A-B-C BUTTON

Press the **PRESET A-B-C** button until you reach the desired setting. The radio is equipped with three separate banks, each with six station presets. You may store any combination of FM, AM or XM® radio presets on each bank.

02 SEEK/TRACK BUTTON

- To scan quickly through each broadcasting station, press the **SEEK/TRACK** button.
- To skip from one track to another on a CD, press the **SEEK/TRACK** button. Each time the button is pressed, the CD will advance or skip back one track.

03 AUX BUTTON

Press the **AUX** button to play a compatible device such as an MP3 player when it is plugged into the auxiliary audio input jack.

NOTE: You may need to adjust the volume on any compatible device plugged into the auxiliary jack to find the most desired sound level of the audio system.



04 SCAN/RPT BUTTON

Press the **SCAN/RPT** button to stop at each broadcasting station (FM, AM or XM®) for 5 seconds. Pressing the button again during this 5-second period will stop scan tuning and the radio will remain tuned to that station. If the **SCAN/RPT** button is not pressed within 5 seconds, scan tuning moves to the next station.

05 CAT/FOLDER BUTTON

- To manually tune the radio, press the **CAT/FOLDER** button.
- When the **CAT/FOLDER** button is pressed while a CD is playing, it will fast forward or rewind. When the button is released, the CD will play at normal speed.
- **MP3 PLAYBACK (if so equipped)**
In addition to playing audio CDs, the audio system can play MP3 files recorded on CD-ROM, CD-R, and CD-RW discs. Each disc can have a maximum of 8 folder levels and 255 folders. A total of 512 MP3 files can be played back. During MP3 playback, some recorded ID3 tag information can be displayed by pressing the **DISP CLOCK** button. Use the **CAT/FOLDER** button to navigate the MP3 folders.

06 EJECT BUTTON

- **EJECT A SINGLE DISC** - Press the  button for less than 1.5 seconds. Select the eject slot by pressing the CD insert select button (1 - 6). The CD will then eject.
- **EJECT ALL DISCS** - Press and hold the  button for more than 1.5 seconds. The CDs will be ejected one after another.



07 TUNING AND AUDIO CONTROL KNOB (Bass, Treble, etc.)

To manually tune the radio, turn the **TUNE** knob. To adjust the Bass, Midrange, Treble, Fade, Balance, and Speed Sensitive Volume (SSV) (if so equipped), press the **AUDIO** knob until the desired mode appears in the display. Then turn the **TUNE** knob to adjust to the desired level.

08 STATION AND CD SELECT BUTTONS

- To store a station in a preset you must first select A, B, or C memory bank by pressing the **PRESET A-B-C** button and tune to the desired FM, AM or XM® station. Then press and hold the desired station select button for at least 2 seconds. When the preset indicator illuminates, a beep will sound, indicating memorization is complete. To retrieve a previously set station, select the memory bank where the preset was set, then press the corresponding station select button.
- While playing a CD, to select a different CD loaded into the CD changer; press one of the CD select buttons (1 - 6).

09 LOAD BUTTON

- **LOAD A SINGLE DISC** - Press the  button for less than 1.5 seconds. Select the loading slot by pressing one of the CD insert select buttons (1 - 6), then insert the CD.
- **LOAD UP TO 6 DISCS** - Press and hold the  button for more than 1.5 seconds. The slot numbers (1-6) will illuminate on the display when CDs are loaded into the changer.

*XM® Satellite Radio is only available on vehicles equipped with optional XM® satellite subscription service.

CLOCK SET/ADJUSTMENT

- Press and hold the **DISP CLOCK** button until it beeps. The hours will start flashing.
- Press the **CAT/FOLDER** or **SEEK/TRACK** buttons to adjust the hours.
- Press the **DISP CLOCK** button to switch to the minute adjustment.
- Press the **CAT/FOLDER** or **SEEK/TRACK** buttons to adjust the minutes.
- Press the **DISP CLOCK** button to store the time and exit clock set mode.



TRIP COMPUTER (if so equipped)

The trip computer readout is in the speedometer display. With the ignition key in the ON position or the vehicle running, you can select an item by pressing the **TRIP CHANGE** button on the instrument panel. It can show the following items:



- TRIP "A" – Measures the distance of one specific trip.
- TRIP "B" – Measures the distance of a second specific trip.
- DISTANCE TO EMPTY (dte) – Estimates the distance that can be driven before refueling.
- AVERAGE SPEED (MPH or km/h) – Shows the average speed since the last reset.
- AVERAGE FUEL CONSUMPTION (mpg or L/100km) – Shows the average fuel consumption since the last reset.
- JOURNEY TIME – Shows the time since the last reset.
- RESET – Press the **TRIP CHANGE** button on the instrument panel for more than 1 second to reset the trip odometer to zero.

INSTRUMENT BRIGHTNESS CONTROL/TRIP CHANGE BUTTON

- The instrument brightness control operates when the headlight control switch is in the  or  position.
- Turn the control to adjust the brightness of the instrument panel lights.
- Press the **TRIP CHANGE** button to select trip computer features.



FOUR-WHEEL DRIVE (4WD) SHIFT SWITCH (if so equipped)

- This system provides three positions so the driver can select the desired drive mode according to driving conditions.
- **2WD** – Dry, paved roads.
- **4H** – Rocky, sandy or snow-covered roads. (Before placing 4WD shift switch in 4H position from 2WD, ensure vehicle speed is less than 62.5 MPH [100 km/h]).
- **4LO** – When maximum power and traction are required (steep grades, rocky, sandy or muddy roads).



NOTE: The vehicle must be stopped and in **N (NEUTRAL)** with the brake pedal depressed when shifting into and out of 4LO.

VEHICLE DYNAMIC CONTROL (VDC) OFF SWITCH (if so equipped)

The Vehicle Dynamic Control (VDC) system monitors driver inputs and vehicle motion. Under certain conditions, it controls braking and engine output to help improve traction or handling. VDC may need to be temporarily shut off if you are trying to free a vehicle stuck in snow or mud.

- Push the Vehicle Dynamic Control **(VDC) OFF** switch to deactivate the VDC system. The **VDC OFF** light will illuminate in the instrument panel gauge area.
- Push the Vehicle Dynamic Control **(VDC) OFF** switch again to activate the VDC system. The **VDC OFF** light in the instrument panel gauge area will turn off.
- The VDC system is active while the vehicle is running, until the switch is pressed to turn off.



E-LOCK SWITCH (if so equipped)

The Electronic Locking Rear Differential (E-Lock) system can help provide added traction if the vehicle is stuck or becoming stuck.

To activate the system:

- The 4WD switch must be in the 4LO position (4-wheel drive vehicles).
- The vehicle must be stopped or moving at 4 MPH or less.
- The E-Lock system switch must be turned on.

Once the vehicle is free, the system should be turned off.



HILL DESCENT CONTROL SWITCH (if so equipped)

The hill descent control system is designed to reduce driver workload when going down steep hills. The hill descent control system helps to control vehicle speed so the driver can concentrate on steering the vehicle.

To activate the hill descent control system:

- The automatic transmission selector lever must be in forward or reverse gear.
- The 4WD switch must be in the 4L position and the vehicle speed must be under 15 MPH (25 km/h), or
- The 4WD switch must be in the 4H position and the vehicle speed must be under 21 MPH (35 km/h).
- The hill descent control system switch must be on.
- The hill descent control indicator light will come on when the system is activated. Also, the stop/tail lights illuminate while the hill descent control system applies the brakes to control vehicle speed. To turn off the hill descent control system, push the switch to the off position. The hill descent control system is temporarily disabled when the brake or accelerator pedal is depressed.



HILL START ASSIST (if so equipped)

The hill start assist system automatically keeps the brakes applied to help prevent the vehicle from rolling backwards in the time it takes the driver to release the brake pedal and apply the accelerator when the vehicle is stopped on a hill. The maximum holding time is 2 seconds.



Hill start assist will operate automatically under the following conditions:

- The selector lever is shifted to a forward or reverse gear.
- The vehicle is stopped completely on a hill by applying the brake.

FRONT PASSENGER AIR BAG STATUS LIGHT

This vehicle is equipped with the Nissan Advanced Air Bag System. Under some conditions, depending on the type of occupant or object detected in the front-passenger's seat by the occupant classification sensor, the front passenger air bag is designed to automatically turn **OFF**. When the front passenger air bag is **OFF**, the front passenger air bag status light will illuminate*. For example:



- When the system detects that the front-passenger's seat is occupied by a small adult, child or child restraint as outlined in the Owner's Manual, the  **will illuminate** to indicate that the front passenger **air bag is OFF and will not inflate in a crash**.
- When the front-passenger's seat is occupied and the passenger meets the conditions outlined in the Owner's Manual, the  **will not illuminate** to indicate that the front passenger **air bag is operational**.

***When the system detects that the front-passenger's seat is unoccupied, the front passenger air bag status light will not illuminate even though the front passenger air bag is OFF.**

TIRE PRESSURE MONITORING SYSTEM (TPMS)

This system monitors tire pressure. If the low tire pressure warning light illuminates, check the tire pressure in all four tires.

Adjust the low tire pressure to the recommended COLD tire pressure shown on the Tire and Loading Information label located in the driver's door opening. After tire pressures are adjusted, the vehicle will need to be driven at speeds above 16 MPH (25 km/h) to activate the TPMS and turn off the low tire pressure warning light.



SEAT BELT WARNING LIGHT AND CHIME

- The light and chime remind you to fasten your seat belts. The light illuminates whenever the ignition switch is placed in the ON or START position and remains illuminated until the driver's seat belt is fastened. At the same time, the chime sounds for approximately 6 seconds unless the driver's seat belt is securely fastened.
- The seat belt warning light may also illuminate if the front-passenger's seat belt is not fastened when the front-passenger's seat is occupied (if so equipped). For 7 seconds after the ignition switch is in the ON position, the system does not activate the warning light for the front passenger.



CHILD SAFETY REAR DOOR LOCK (Crew Cab model only)

Child safety locks help prevent the rear doors from being opened accidentally, especially when small children are in the vehicle. The child safety lock levers are located on the edge of the rear doors. When the lever is in the LOCK position, the door can only be opened from the outside.



MOONROOF CONTROLS (if so equipped)

The ignition switch must be in the ON position to operate the moonroof controls.

TILTING THE MOONROOF

- To tilt the moonroof up, first close the moonroof by pushing the switch toward **UP/CLOSE** **01**. Release the switch, then push the **UP/CLOSE** **01** switch again to tilt the moonroof up.
- To tilt the moonroof down, push the switch toward **DOWN/OPEN** **02**.



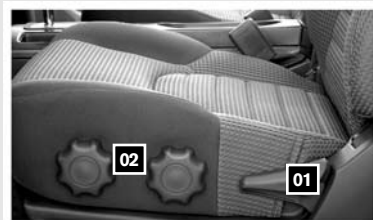
SLIDING THE MOONROOF

- To fully open the moonroof, push the switch toward **DOWN/OPEN** **02**. To open the moonroof part way, push the switch in any direction while the moonroof is sliding to stop it in the desired position.
- To fully close the moonroof, push the switch toward **UP/CLOSE** **01**. To close the moonroof part way, push the switch in any direction while the moonroof is sliding to stop it in the desired position.

FRONT SEAT ADJUSTMENTS

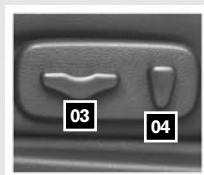
With manual seats (if so equipped):

- Pull up on the lever under the front of the seat and slide backward or forward; release.
- Lift the lever **01** on the side of the seat to adjust your seatback forward or backward; release when you have found a comfortable angle and the seat belt fits properly.
- Turn either dial **02** to adjust the angle and height of the seat cushion to the desired position.



With power seats (if so equipped):

- Move the control **03** forward or backward to adjust the seat cushion forward or backward.
- Pull up on the control **03** to raise the seat cushion; push down to lower the cushion.
- Push the switch **04** forward to move the seatback forward; push it back to move the seatback backward.



Lumbar Support (if so equipped)

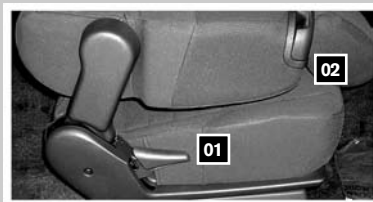
- Your driver's seat has a lumbar support; adjust it by moving the lever **05** up or down.



FOLD FLAT FRONT PASSENGER SEAT

To fold the front-passenger's seatback flat for extra storage length when transporting long items:

- Slide the seat to the rearmost position. Lift up on the recline lever **01**, located on the outside edge of the seat, and fold the seatback forward as far as it will go.
- Lift up on the latch **02** located on the upper corner of the seatback to release the back of the seat.
- Once the seatback is released, it will enable you to fold the front-passenger's seatback flat over the seat cushion.



FOLDING THE REAR BENCH SEAT (Crew Cab Model only)

FOLDING THE SEATBACK DOWN:

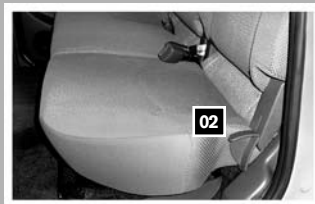
To fold the rear bench seatback down to access the jacking tools, pull up on the straps **01** located on the outer edge of the seatbacks and fold the seatback forward.



FOLDING THE SEAT BASE UP

To fold the rear bench seat base up to access the under-seat storage bins:

- Lift up on the lever **02** located on the side of the seat, while lifting up the front of the seat cushion.
- Repeat this process to raise and secure the seat cushion on the other side of the vehicle. Fold the bottom of the seat cushion toward the back of the vehicle until it locks into place.
- Repeat this process to raise and secure the seat cushion on the other side of the vehicle.



UTILI-TRACK™ CHANNEL SYSTEM (if so equipped)

The Utili-track™ channel system allows you to move tie-down clamps in the bed to the best location to secure a load.

- The tie-down cleats must be installed so the clamp is properly seated in the notches in the rail. If the tie-down cleat is not seated in the notches, it will not be flush with the rail and cannot be properly tightened. The bolt in the center of the cleat must be tightened hand-tight (20 – 40 inch pounds).
- Check the tightness of the tie-down cleat periodically during a trip to make sure the center bolt has not become loose.
- The channel end stoppers can be used to help prevent cargo from sliding or shifting off the end of the truck bed. They must be installed so they are properly seated in the detents in the channel.



HOMELINK® UNIVERSAL TRANSCEIVER (if so equipped)

SYSTEM OPERATING TIPS

- Garage doors, electrical gates, entry doors, etc., will be activated during programming. To avoid injury, make sure that people and objects are clear of all doors or gates during programming. Your vehicle's engine should be turned off while programming the HomeLink® Transceiver.
- To program your HomeLink® Transceiver to operate a garage door, gate, or entry door opener, home or office lighting, you need to be at the same location as the device.

NOTE: Garage door openers (manufactured after 1996) have “rolling code protection.” To program a garage door opener equipped with “rolling code protection,” you will need to use a ladder to get to the garage door opener motor to be able to access the “smart or learn” program button.

PROGRAMMING YOUR HOMELINK® UNIVERSAL TRANSCEIVER (Mirror, Sun Visor or Overhead Console)

1. To begin, press and hold the two outer HomeLink® buttons (to clear the memory) until the indicator light blinks slowly (after 20 seconds). Release both buttons.
2. Position the end of the handheld transmitter 1-3 in (26-76 mm) away from the HomeLink® surface.
3. Using both hands, simultaneously press and hold both the HomeLink® button you want to program and the handheld transmitter button. DO NOT release the buttons until step 4 has been completed.
4. Hold down both buttons until the indicator light on the HomeLink® flashes, changing from a “slow blink” to a “rapidly flashing blink.” This could take up to 90 seconds. When the indicator light flashes rapidly, both buttons may be released. The rapidly flashing light indicates successful programming. To activate the garage door or other programmed device, press and hold the programmed HomeLink® button - releasing when the device begins to activate.
5. If the indicator light on the HomeLink® blinks rapidly for two seconds and then turns solid, HomeLink® has picked up a “rolling code” garage door opener signal. You will need to proceed with the next steps to train the HomeLink® to complete the programming, which may require a ladder and another person for convenience.
6. Press and release the “smart” or “learn” program button located on the garage door opener’s motor to activate the “training mode.” This button is usually located near the antenna wire that hangs down from the motor. If the wire originates from under a light lens, you will need to remove the lens to access the program button.



NOTE: Once you have pressed and released the program button on the garage door opener's motor and the “training light” is lit, you have 30 seconds in which to perform step 7. Use the help of a second person for convenience to assist when performing this step.

7. Quickly, within 30 seconds of pressing and releasing the garage door opener program button, firmly press and release the HomeLink® button you've just programmed. Press and release the HomeLink® button up to three times to complete the training.
8. Your HomeLink® button should now be programmed. (To program the remaining HomeLink® buttons for additional door or gate openers, follow steps 2-8 only).



BLUETOOTH® HANDS-FREE PHONE SYSTEM (if so equipped)

With an overhead microphone and sound transmitted through the audio system speakers, the Bluetooth® Hands-free Phone System utilizes Bluetooth® wireless technology and voice recognition to provide hands-free cellular phone communication.

Bluetooth® controls location



SYSTEM OPERATING TIPS

- Close all windows. Surrounding noises may interfere with system operation and performance.
- Press the  button on the steering wheel to activate voice recognition.
- Wait for the tone before speaking.
- Begin speaking a command within 5 seconds of the tone.
- Speak in a clear and natural voice without pausing between words.
- To go back to the previous command, say “Go back” or “Correction.”
- To cancel a voice recognition session, simply wait 5 seconds, say “Cancel” or “Quit,” or press the  button.
- To increase or decrease the volume of the voice prompts, press the **VOL** (volume) control button on the steering wheel or turn the **POWER/VOLUME** knob on the audio system while the system is responding.
- If the Voice Recognition system does not recognize your voice commands, train the system using the Speaker Adaptation Mode. See your Owner’s Manual for detailed information.
- Some commands are not available while the vehicle is in motion.
- The “Help” command can be used in any menu to hear a list of available commands.
- Please refer to the cellular phone manufacturer Owner’s Manual for detailed information regarding your Bluetooth® phone.
- **For recommended phones and detailed instructions, please visit www.nissanusa.com/bluetooth.**


CONNECTING YOUR PHONE

To use the hands-free feature, you need to setup, or connect, the system to recognize your compatible cellular phone(s). Five Bluetooth®-enabled phones can be connected. After setup, the system automatically connects with a connected phone when the ignition is in the ACC or ON position, as long as the phone is on and in the vehicle.


NOTE: Some cellular phones require the user to enable the automatic reconnection feature. Please refer to the cellular phone manufacturer’s Owner’s Manual for Bluetooth® setup information.

CONNECTING PROCEDURE

NOTE: The vehicle must be stationary when connecting the phone.




1. Press the  button on the steering wheel. The system announces the available commands.
2. Say "Connect Phone."
3. The system acknowledges the previous command and announces the next set of available commands. Say "Add phone."
4. Initiate connecting from the phone.
 - The connecting procedure varies according to each cellular phone model. For detailed connecting instructions and compatible phones, please visit **www.nissanusa.com/bluetooth**.
 - When prompted for a PIN code, enter "1234" from the handset. (The PIN code is assigned by NISSAN and cannot be changed.)
5. Say a name for the phone when the system asks you to provide one. You can give the phone a name of your choice.

MAKING A PHONE CALL

1. Press the  button.
2. After the tone, do one of the following:
 - Say "Call." After the system responds, say the name of the person in the phonebook.
 - Say "Call Phone Number." After waiting for the tone, say [number]. For example, say "Call Phone Number." After waiting for the tone, say "123-456-7891."
 - Say "Recent Calls" then "Redial" to redial the previous phone number.
 - Say "Call Phone Number." After the system responds, say "Special Number" to dial more than 10 digits or special characters.
 - You can say all the digits of a 7- or 10-digit phone number at one time.
 - For a 10-digit number, saying the phone number in groups of 3, 3 and 4 digits may improve recognition for some speakers. To use this group dialing method, say only the first 3 digits of the phone number. After the system recognizes the number, it will request the next 3 digits and finally the last 4 digits.
 - If a phone number is incorrectly recognized, you can try entering the phone number again using the 3-3-4 group dialing procedure by saying "Correction."

RECEIVING/ENDING A PHONE CALL

When you receive a phone call, a ring tone sounds through the audio system.

- To accept the call, press the  button. To reject the call, press the  button.
- To hang up the phone at the end of a call or to disconnect during call placement, press the  button.


HOW TO SAY NUMBERS

NISSAN voice recognition permits numbers to be spoken in a variety of ways.

- Say “zero” or “oh” for “0.” Example: 1-800-662-6200 – Say “one eight zero zero six six two six two oh oh.”
- Say “pound” for “#.” Say “star” for “*” (available when using the “Call Phone Number” then “Special Number” command, and the “Send” command during a call).
- Say “plus” for “+” (available only when using the “Call Phone Number” then “Special Number” command).
- Say “pause” for a 2-second pause.

USING YOUR PHONEBOOK


When a phone is connected to the system, the phonebook is automatically downloaded. This allows you to access your phonebook from the Bluetooth® system to call contacts by name. Up to 1,000 contacts will be transferred. To access your phonebook:

1. Press the  button and wait for the tone.
2. Say “Phonebook.”
3. Wait for the tone, then say [a name] or say “List names.” The name must be said exactly as it is entered in your phonebook for the system to recognize it. For example, say “Phonebook” then after the system responds, say “Michelle.”

The phonebook can transfer multiple numbers for each entry. If you select a name with multiple numbers, the system will ask you which number you want to dial.

The system allows for up to 40 voice tags to be recorded. You can record a voice tag for phonebook entries that the system has difficulty recognizing or to directly dial an entry with multiple numbers.

To record a voice tag:

1. Press the  button and wait for the tone.
2. Say “Phonebook.”
3. Wait for the tone, then say [a name] or say “List names.” Select the name for which you want to record a voice tag.
4. Say “Record Name.”



Nissan, the Nissan Brand Symbol, "SHIFT_" tagline,
Z and Nissan model names are Nissan trademarks.

© 2010 Nissan North America, Inc.

QR0E 0D40U1

Printing: March 2010 (12)

